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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)								Complete if Known					
								Application Number		10/743,146-Conf. #7474			
								Filing Date		December 23, 2003			
								First Named Inventor		Hitoshi MATSUOKA			
								Art Unit		1795			
								Examiner Name		T. M. Dove			
Sheet		1 of			1		Attori	Attorney Docket Number		1691-0195P			
U.S. PATENT DOCUMENTS													
Examiner Initials*	Cite No. ¹	Number-Kind C	Document Number Number-Kind Code ² (<i>if known</i>)			Oate YY	Name of Patentee of Applicant of Cited Docu			Pages, Columns, Lines, Whe Relevant Passages or Releva Figures Appear			
	AA*	US-4,604,170			08-05-1986 Miy		ake et al.						
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Examiner Initials*	Cite No.1	Foreign Patent Docur Country Code ³ -Number ⁴ -Kind Co			Di		e .	Name of Patentee or		Pages, Columns, Line Where Relevant Passa Or Relevant Figures Ap	ages -6		
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